

| | Type | Hits | Search Text | DBs |
|---|------|-------------|--|--|
| 1 | BRS | 124 | 623/2.12 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 2 | BRS | 104 | 623/1.26 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 3 | BRS | 91 | 623/1.27 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 4 | BRS | 422 | 623/2.12 or 623/1.26 or 623/1.27 or 623/2.1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 5 | BRS | 176780 | heart | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 6 | BRS | 404144 9 | metal | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 7 | BRS | 606611 | ceramic | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 8 | BRS | 463903 | bend | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 9 | BRS | 176130 | flex | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |

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|----|------|--------|------------------------------|--|
| 10 | BRS | 4221 | polyetheretherketone | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 11 | BRS | 11536 | peek | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 12 | BRS | 27393 | polyacetal | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 13 | BRS | 271232 | polyamide | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 14 | BRS | 356400 | polypropylene | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 15 | BRS | 312411 | polyurethane | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 16 | BRS | 71327 | polytetrafluoroethylene | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 17 | BRS | 57373 | ptfe | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 18 | BRS | 5034 | polyester near terephthalate | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |

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|----|------|--------|--|--|
| 19 | BRS | 132015 | pet | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 20 | BRS | 184412 | polycarbonate | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 21 | BRS | 37554 | polysulfone | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 22 | BRS | 127 | (623/2.12 or 623/1.26 or 623/1.27 or 623/2.1) and polytetrafluoroethylene | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 23 | BRS | 127 | (623/2.12 or 623/1.26 or 623/1.27 or 623/2.1) and polytetrafluoroethylene | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 24 | BRS | 112 | (623/2.12 or 623/1.26 or 623/1.27 or 623/2.1) and ptfe | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 25 | BRS | 1 | (623/2.12 or 623/1.26 or 623/1.27 or 623/2.1) and (polyester near terephthalate) | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 26 | BRS | 20 | (623/2.12 or 623/1.26 or 623/1.27 or 623/2.1) and pet | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 27 | BRS | 35 | (623/2.12 or 623/1.26 or 623/1.27 or 623/2.1) and polycarbonate | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |

| | Type | Hits | Search Text | DBs |
|----|------|--------|--|--|
| 28 | BRS | 26 | (623/2.12 or 623/1.26 or 623/1.27 or 623/2.1) and polysulfone | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 29 | BRS | 26 | ceramic and ((623/2.12 or 623/1.26 or 623/1.27 or 623/2.1) and polyurethane) | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 30 | BRS | 3327 | diamond near carbon | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 31 | BRS | 2 | (diamond near carbon) and (623/2.12 or 623/1.26 or 623/1.27 or 623/2.1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 32 | BRS | 757640 | elastic | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 33 | BRS | 463903 | bend | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 34 | BRS | 131029 | fatigue | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 35 | BRS | 124 | 623/2.12 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 36 | BRS | 117 | 623/2.13 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |

| | Type | Hits | Search Text | DBs |
|----|------|------|--|--|
| 37 | BRS | 104 | 623/2.14 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 38 | BRS | 76 | 623/2.15 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 39 | BRS | 53 | 623/2.16 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 40 | BRS | 107 | 623/2.17 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 41 | BRS | 102 | 623/2.18 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 42 | BRS | 80 | 623/2.19 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 43 | BRS | 427 | 623/2.12 or 623/2.13 or 623/2.14 or 623/2.15 or 623/2.16 or 623/2.17 or 623/2.18 or 623/2.19 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 44 | BRS | 71 | (623/2.12 or 623/2.13 or 623/2.14 or 623/2.15 or 623/2.16 or 623/2.17 or 623/2.18 or 623/2.19) and elasticity | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 45 | BRS | 79 | (623/2.12 or 623/2.13 or 623/2.14 or 623/2.15 or 623/2.16 or 623/2.17 or 623/2.18 or 623/2.19) and bend | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |

| | Type | Hits | Search Text | DBs |
|----|------|-------------|----------------------|--|
| 46 | BRS | 0 | 623/2.42 and fatigue | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 47 | BRS | 124439 6 | cycle | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 48 | BRS | 14969 | bend near angle | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 49 | BRS | 9178 | heart near valve | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 50 | BRS | 200 | 623/2.1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 51 | BRS | 1 | "6086612".PN. | USPAT |
| 52 | BRS | 1 | "5653749".PN. | USPAT |
| 53 | BRS | 1 | "5500016".PN. | USPAT |
| 54 | BRS | 1 | "4888009".PN. | USPAT |
| 55 | BRS | 1 | "4731074".PN. | USPAT |
| 56 | BRS | 1 | "4364127".PN. | USPAT |
| 57 | BRS | 1 | "4731074".PN. | USPAT |
| 58 | BRS | 1 | "5500016".PN. | USPAT |

| | Type | Hits | Search Text | DBs |
|----|------|------|--|--|
| 59 | BRS | 64 | (623/2.12 or 623/1.26 or 623/1.27 or 623/2.1) and flex | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 60 | BRS | 82 | (623/2.12 or 623/1.26 or 623/1.27 or 623/2.1) and bend | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 61 | BRS | 10 | (623/2.12 or 623/1.26 or 623/1.27 or 623/2.1) and polyetheretherketone | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 62 | BRS | 10 | (623/2.12 or 623/1.26 or 623/1.27 or 623/2.1) and peek | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 63 | BRS | 11 | (623/2.12 or 623/1.26 or 623/1.27 or 623/2.1) and polyacetal | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 64 | BRS | 32 | (623/2.12 or 623/1.26 or 623/1.27 or 623/2.1) and polyamide | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 65 | BRS | 64 | (623/2.12 or 623/1.26 or 623/1.27 or 623/2.1) and polypropylene | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 66 | BRS | 134 | (623/2.12 or 623/1.26 or 623/1.27 or 623/2.1) and polyurethane | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 67 | BRS | 91 | metal and ((623/2.12 or 623/1.26 or 623/1.27 or 623/2.1) and polyurethane) | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |

| | Type | Hits | Search Text | DBs |
|----|------|------|--|--|
| 68 | BRS | 51 | (diamond near carbon) and heart | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 69 | BRS | 20 | ceramic and ((diamond near carbon) and heart) | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 70 | BRS | 103 | 623/2.42 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 71 | BRS | 16 | 623/2.42 and fatigue | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 72 | BRS | 14 | 623/2.42 and elasticity | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 73 | BRS | 85 | (623/2.12 or 623/2.13 or 623/2.14 or 623/2.15 or 623/2.16 or 623/2.17 or 623/2.18 or 623/2.19) and fatigue | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 74 | BRS | 41 | ((623/2.12 or 623/2.13 or 623/2.14 or 623/2.15 or 623/2.16 or 623/2.17 or 623/2.18 or 623/2.19) and fatigue) and cycle | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 75 | BRS | 22 | (bend near angle) and (heart near valve) | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 76 | BRS | 9 | "1540818" | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |

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|---|------|------|-------------|--|
| 1 | BRS | 89 | 623/2.42 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 2 | BRS | 99 | 623/2.12 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 3 | BRS | 103 | 623/2.13 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 4 | BRS | 76 | 623/2.14 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 5 | BRS | 63 | 623/2.15 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 6 | BRS | 42 | 623/2.16 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 7 | BRS | 95 | 623/2.17 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 8 | BRS | 84 | 623/2.18 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 9 | BRS | 70 | 623/2.19 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |

| | Type | Hits | Search Text | DBs |
|----|------|--------|---|--|
| 10 | BRS | 12673 | leaflet | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 11 | BRS | 2083 | occluder | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 12 | BRS | 639563 | leaf | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 13 | BRS | 648293 | leaflet or occluder or leaf | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 14 | BRS | 36 | (leaflet or occluder or leaf) and 623/2.16 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 15 | BRS | 60 | (leaflet or occluder or leaf) and 623/2.17 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 16 | BRS | 65 | (leaflet or occluder or leaf) and 623/2.18 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 17 | BRS | 51 | (leaflet or occluder or leaf) and 623/2.19 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 18 | BRS | 51 | (leaflet or occluder or leaf) and 623/2.42 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |

| | Type | Hits | Search Text | DBs |
|----|------|------|--|--|
| 19 | BRS | 78 | (leaflet or occluder or leaf) and 623/2.12 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 20 | BRS | 82 | (leaflet or occluder or leaf) and 623/2.13 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 21 | BRS | 4 | 09/666823 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 22 | BRS | 66 | (leaflet or occluder or leaf) and 623/2.14 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |
| 23 | BRS | 56 | (leaflet or occluder or leaf) and 623/2.15 | USPAT; US-PGPUB; EPO; JPO; DERWENT; USOCR |